



SEQUENCE LISTING

<110> Bistrup, Annette
Rosen, Steven D.
Tangemann, Kirsten
Hemmerich, Stefan

<120> GLYCOSYL SULFOTRANSFERASE-3

<130> UCAL-107DIV

<150> 09/190,911

<151> 1998-11-12

<150> 09/045,284

<151> 1998-03-20

<160> 8

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 386

<212> PRT

<213> H. sapiens

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			20					25					30		
Ser	Leu	Ser	Met	Lys	Ala	Gln	Pro	Glu	Arg	Met	His	Val	Leu	Val	Leu
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Ser	Ser	Trp	Arg	Ser	Gly	Ser	Ser	Phe	Val	Gly	Gln	Leu	Phe	Gly	Gln
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His	Pro	Asp	Val	Phe	Tyr	Leu	Met	Glu	Pro	Ala	Trp	His	Val	Trp	Met
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Thr	Phe	Lys	Gln	Ser	Thr	Ala	Trp	Met	Leu	His	Met	Ala	Val	Arg	Asp
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Leu	Ile	Arg	Ala	Val	Phe	Leu	Cys	Asp	Met	Ser	Val	Phe	Asp	Ala	Tyr
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Phe	Glu	Val	Val	Glu	Lys	Ala	Cys	Arg	Ser	Tyr	Ser	His	Val	Val	Leu
			165					170						175	
Lys	Glu	Val	Arg	Phe	Phe	Asn	Leu	Gln	Ser	Leu	Tyr	Pro	Leu	Leu	Lys
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Asp	Pro	Ser	Leu	Asn	Leu	His	Ile	Val	His	Leu	Val	Arg	Asp	Pro	Arg
	195				200							205			
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Ser Arg Ile Val Met Gly Gln His Glu Gln Lys Leu Lys Lys Glu Asp
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 Gln Pro Tyr Tyr Val Met Gln Val Ile Cys Gln Ser Gln Leu Glu Ile
 245 250 255
 Tyr Lys Thr Ile Gln Ser Leu Pro Lys Ala Leu Gln Glu Arg Tyr Leu
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 Leu Val Arg Tyr Glu Asp Leu Ala Arg Ala Pro Val Ala Gln Thr Ser
 275 280 285
 Arg Met Tyr Glu Phe Val Gly Leu Glu Phe Leu Pro His Leu Gln Thr
 290 295 300
 Trp Val His Asn Ile Thr Arg Gly Lys Gly Met Gly Asp His Ala Phe
 305 310 315 320
 His Thr Asn Ala Arg Asp Ala Leu Asn Val Ser Gln Ala Trp Arg Trp
 325 330 335
 Ser Leu Pro Tyr Glu Lys Val Ser Arg Leu Gln Lys Ala Cys Gly Asp
 340 345 350
 Ala Met Asn Leu Leu Gly Tyr Arg His Val Arg Ser Glu Gln Glu Gln
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tgcatttgaa	tatcacttcc	cctctgcatt	ttcccatcac	atagaagact	ttgacctgtg	1980
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<220>
 <223> primer

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<220>
 <223> primer

<221> misc_feature
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<220>
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